U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Substitute for Form PTO-875 CLAIMS AS FILED - PART I OTHER THAN OR SMALL ENTITY SMALL ENTITY (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA RATE RATE FEE FEE 385 BASIC FEE 385 (37 CFR 1.16(a)) OR TOTAL CLAIMS (37 CFR 1.16(c)) minus 20 = OR X S = INDEPENDENT CLAIMS x s_0 = (37 CFR 1.16(b)) minus 3 = X \$ = OR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) OR 43D TOTAL OR TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2. CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 2) (Column 3) SMALL ENTITY (Column 1) SMALL ENTITY CLAIMS HIGHEST REMAINING NUMBER PRESENT RATE ADDI-RATE ADDI-ENDMENT PREVIOUSLY **EXTRA** TIONAL TIONAL AMENDMENT PAID FOR FEE FEE Minus Total (37 CFR 1.16(c)) X \$ OR Independent (37 CFR 1.16(b)) Minus = X \$ OR X S Ž FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADD'L FEE ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST $\mathbf{\omega}$ REMAINING NUMBER PRESENT RATE ADDI-RATE ADDI-ENT **PREVIOUSLY EXTRA** TIONAL AFTER TIONAL AMENDMENT PAID FOR FEE FEE ENDME Total (37 CFR 1.16(c)) Minus X S X S OR Independent (37 CFR 1.16(b)) Minus = X S X S = OR ₹ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR = + 5 TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O REMAINING PRESENT RATE ADDI-NUMBER RATE ADDI-EN **EXTRA PREVIOUSLY** TIONAL FEE TIONAL FEE AFTER AMENDMENT PAID FOR Total (37 CFR 1.16(c)) ENDMI Minus X S OR X S Independent (37 CFR 1.16(b)) Minus X S = OR X S = ¥ FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less final zu, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

10822481

CLAIMS AS FILED - PART I									NTITY		OTHER	THAN
	<u> </u>		(Column 1)		(Column 2)		TYPE			OR	SMALL	
TOTAL CLAIMS			25				RA	TE	FEE		RATE	FEE
FC	PR		NUMBER FILED		NUMBER EXTRA		BASI	FEE	385.00	OR	BASIC FEE	770.00
TC	TAL CHARGEA	ABLE CLAIMS	25 minus 20=		• 5		xs	9=	45	OR	X\$18=	
INDEPENDENT CLAIMS 2 minu					nus 3 = * \$\psi\$			3=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT							+14	5=		OR	+290=	
* If the difference in column 1 is less than zero, enter					"0" in c	column 2	TO	ΓAL	430	OR	TOTAL	
CLAIMS AS AMENDED - PART II											OTHER	THAN
		(Column 1)	(Column 2			(Column 3) SMALL			ENTITY	OR	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER OUSLY	PRESENT EXTRA	RA	ΓE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=	X\$	9=		OR	X\$18=	
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i, 19							+14	5=		OR	+290=	
77/7								TAL		OR	TOTAL ADDIT. FEE	
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		CLAIMS		(Colun	EST	(Column 3)			ADDI-	1		ADDI-
AMENDMENT B		REMAINING AFTER AMENDMENT		PREVIO PAID I	USLY	PRESENT EXTRA	RA	E	TIONAL		RATE	TIONAL
NON NON	Total	*	Minus	with:		=	X\$	9=		OR	X\$18=	
AME	Independent	*	Minus	***		=	X4:	3=		OR	X86=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM												
								5=		OR	+290=	•
								TAL FEE	• • •	OR	TOTAL ADDIT. FEE	
(Column 1) (Column 2) (Column 3)												
ENT C		CLAIMS	·	HIGH		PRESENT		. 1	ADDI-			ADDI-
ENT		REMAINING AFTER AMENDMENT		PREVIO PAID F	USLY	EXTRA	RAT	Έ	TIONAL FEE		RATE	TIONAL FEE
NDMENT	Total	REMAINING AFTER	Minus	PREVIO	USLY		X\$		1	OR	RATE X\$18=	
AMENDMENT	Total Independent	REMAINING AFTER AMENDMENT *	Minus	PREVIO PAID F	OUSLY FOR	EXTRA)=	1	OR OR		
AMENDMENT C	Total Independent FIRST PRESE	REMAINING AFTER AMENDMENT	Minus JLTIPLE DEF	PREVIO PAID F	CLAIM	EXTRA = -	X\$!)= =	1		X\$18=	